

Łącznik krańcowy (tworzywo) popychacz z rolką LK\291



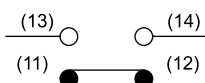
Ordering code

LK\291

Product description

- Economical & plastic type
- Stainless steel roller, punch and spring
- Swing amplitude, extra large $\pm 95^\circ$
- Standard size configuration M20x1.5 for conduit connector

Contact operation



Technical data of triggering

Operating force	500 g
Releasing Force	100 g/cm
Pre-travel	20°
Tripping position	22.5°
Over travel	75°
Movement differential	10°
Total travel	95°
Rotary indexing	22.5°

Technical data

Ambient temperature	-10 ... +70°C (with no icing)
Protection level	IP65
Insulation resistance	100mΩ min. (below 500VDC)
Contact resistance	25mΩ max. (initial value)
Operation speed	0.5mm-50cm/s
Operating frequency	Mechanical: 120 operations/minute Electrical: 30 operations/minute
Shock	Mechanical durable: 1,000m/Sec ² (about 100G'S) Malfunction: 300m/Sec ² (about 30G'S)
Vibration	10-55Hz, 1.5mm double amplitude
Humidity	<95% RH
Live	Mechanical: 10,000,000 operations above Electrical: 500,000 operations above
Dielectric strength	1000VAC, 50/60 Hz for 1 minute between terminals of the same polarity 1500VAC, 50/60 Hz for 1 minute between current-carrying and noncurrent-carrying metal parts 1500VAC, 50/60 Hz for 1 minute between each terminal and ground

Accessories

LK\291-H Głowica popychacz z rolką do łącznika krańcowego

Dławnica czarna do łączników krańcowych LK 200

Dimensions

